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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Young et al.

Confirmation No.: 5866

Application No.: 09/996,288

Group Art Unit: 1648

Filed: November 28, 2001

Examiner: Chen, Stacy B.

For: METHODS OF ADMINISTERING/  
DOSING ANTI-RSV ANTIBODIES  
FOR PROPHYLAXIS AND  
TREATMENT

Attorney Docket No.: 10271-047

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. §1.56 AND §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 and § 1.97 to inform the Patent Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of any claim of the application, Attorneys for Applicants hereby invite the Examiner's attention to the references DL-FP listed on the attached revised form PTO 1449 entitled "List of References Cited by Applicant." Copies of references DL-FP are submitted herewith.

Identification of the listed references is not meant to be construed as an admission of Applicants or Attorneys for Applicants that such references are available as "prior art" against the subject application.

Applicants respectfully request that the Examiner review the foregoing references and that the references be made of record in the file history of the application.

Pursuant to 37 C.F.R. § 1.97(b), Applicants estimate that no fee is due in connection with the filing of this Information Disclosure Statement. However, should the Patent Office determine otherwise, please charge the necessary fee to Jones Day Deposit Account No. 503013. A duplicate of this sheet is enclosed for accounting purposes.

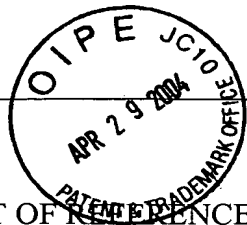
Respectfully submitted,

Date April 29, 2004

  
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Enclosures



<b>LIST OF REFERENCES CITED BY APPLICANT</b> (Use several sheets if necessary)	ATTY DOCKET NO.	APPLICATION NO
	10271-047	09/996,288
	APPLICANT Young et al.	
	FILING DATE	GROUP
	November 28, 2001	1648

### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	DL	5,939,068	8/17/99	Brams et al.			
	DU	6,537,809	3/25/03	Brams			
	DV	6,096,551	8/1/00	Barbas et al.			
	DW	5,693,762	12/2/97	Queen et al.			
	DX	5,585,089	12/17/96	Queen et al.			

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	DY	WO 00/29584	5/25/00	PCT			
	DM	WO 96/05229	2/22/96				

### OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

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	DO	Heard et al., 1999, "Two neutralizing human RSV antibodies: cloning, expression, and characterization," Mol. Med. 5:35-45
	DP	Landry et al., "Evaluation of reconstituted lophilized palivizumab given intravenously at 15 and 30 mg/kg," Poster Session, Tuesday, Infect. Dis. 166A: 969
	DQ	Saez-Llorens et al., 1997, "Phase I/II open label multi dose escalation trial of a humanized respiratory syncytial virus (RSV) monoclonal antibody (Medi-493) administered intramuscularly (IM) in high risk children," Abstracts in Non HIV virology, ICAAC Toronto
	DR	Subramanian et al., 1997, "Randomized double blind placebo controlled dose escalation trial of a humanized respiratory syncytial virus monoclonal antibody in high risk infants," Poster session infect. dis. 130A:768
	DS	Sorbera et al., 1998, "Palivizumab," Drugs of the Future 23:970-976
	DT	Sorbera et al., 1998, "Palivizumab," Drugs Data Report 20:702-703
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	EA	Boulianne et al., 1984, "Production of functional chimaeric mouse/human antibody," Nature 312(5995):643-646
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	EC	Conrad et al., 1987, "Aerosolized ribavirin treatment of respiratory syncytial virus infection in infants hospitalized during an epidemic," Pediatr. Infect. Dis. J. 6(2):152-158
	ED	Cruse et al., 1995, Illustrated Dictionary of Immunology, Boca Raton: CRC Press, pp. 18-19
	EE	Dorland's Illustrated Medical Dictionary, 1994, 28 <sup>th</sup> ed., Philadelphia: WB Saunders p. 874
	EF	Duenas et al., 1996, "In vitro immunization of naïve human B cells yields high affinity immunoglobulin G antibodies as illustrated by phage display," Blackwell Science Limited, pp. 1-7
	EG	Duenas et al., 1996, "Selection of phage displayed antibodies based on kinetic constants," 33(3):279-285
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	EI	Foote et al., 1995, "Kinetic and affinity limits on antibodies produced during immune response," Proc. Nat'l Acad. Science USA 92:1254-1256
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EK	Glaser et al., 1992, "Antibody engineering by codon-based mutagenesis in a filamentous phage vector system," J. Immunol. 149:3903-3913
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EV	LoBuglio et al., 1989, "Mouse/human chimeric monoclonal antibody in man: kinetics and immune response," Proc. Natl. Acad. Sci. USA 86(11):4220-4224
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FC	Roost et al., 1995, "Early high-affinity neutralizing anti-viral IgG responses without further overall improvements of affinity," PNAS USA 92:1257-1261
FD	Rosok et al., 1995, "A combinatorial library strategy for the rapid humanization of anticarcinoma BR 96 Fab," JBC 271(27):22611-22618
FE	Rudikoff et al., 1982, "Single amino acid substitution altering antigen-binding specificity," Proc. Natl. Acad. Sci. USA 79(6):1979-1983
FF	Sahagan et al., 1986, "A genetically engineered murine/human chimeric antibody retains specificity for human tumor-associated antigen," J. Immunol. 137(3):1066-1074
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FH	Steplewski et al., 1988, "Biological activity of human-mouse IgG1, IgG2, IgG3, and IgG4 chimeric monoclonal antibodies with antitumor specificity," Proc. Natl. Acad. Sci. USA 85(13):4852-4856
FI	Sun et al., 1987, "Chimeric antibody with human constant regions and mouse variable regions directed against carcinoma-associated antigen 17-1A," Proc. Natl. Acad. Sci. USA 84(1):214-218
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FK	Talwar et al., 1976, "Isoimmunization against human chorionic gonadotropin with conjugates of processed beta-subunit of the hormone and tetanus toxoid," Proc. Natl. Acad. Sci. USA 73(1):218-222
FL	van Wyke et al., 1985, "Antigenic variation in the hemagglutinin-neuraminidase protein of human parainfluenza type 3 virus," Virology 143(2):569-582
FM	Wald et al., 1988, "In re ribavirin: a case of premature adjudication?" J. Pediatr. 112(1):154-158
FN	Wright et al., 1982, "Administration of a highly attenuated, live respiratory syncytial virus vaccine to adults and children," Infect. Immun. 37(1):397-400
FO	Wu et al., 1998, "Stepwise in vitro affinity maturation of Vitaxin, an avb-specific humanized mAb," PNAS 95:6037-6042
FP	Geneseq Database, Accession no: AAW70933, entry date Oct. 1998 from patent no FR2758331-A1 of Bourgeois et al.

**EXAMINER****DATE CONSIDERED**

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.